
CDF Operations



Tom Wright
University of Michigan



All Experimenters' Meeting
August 14, 2006

Store Summary (August 7-14)

Store	Start Date	Duration (hours)	Initial Lum (E30)	Delivered Lum (pb ⁻¹)	Live Lum (pb ⁻¹)	Good w/Si (pb ⁻¹)	Comments
4893	8/7 Mon	7.4	29.2	0.61	0.56 92%	0.56 92%	
4895	8/8 Tue	21.0	92.2	3.10	2.91 94%	2.91 94%	
4897	8/9 Wed	26.9	151.0	5.72	5.22 91%	5.18 91%	
4898	8/10 Thu	20.1	165.4	5.56	5.01 90%	5.01 90%	
4900	8/11 Fri	25.5	149.1	5.43	5.07 93%	5.07 93%	
4902	8/12 Sat	16.7	159.0	4.85	3.79 78%	3.61 75%	minor trigger, HV, DAQ problems
4904	8/13 Sun	ongoing	133.9				muon scintillator
Total		117.6		25.3	22.6 89%	22.3 88%	

Controlled Accesses

- Monday August 7
 - Check silicon ISL cooling sight glass on west side – also bubbling
 - Small amount of air in the SVX cooling system also
 - Plug calorimeter electronics repair
 - Survey mounting of forward muon scintillators – looks okay
- Friday August 11
 - Central calorimeter electronics repair
 - Silicon readout electronics repair
 - TDC swap to debug trigger stereo tracking upgrade issue
- Other work
 - Continuing work on the trigger stereo tracking upgrade
 - Fine-tuning of the dynamic prescaling algorithm
 - Repaired electronics problem in the muon scintillators